



*A Leap from the Foundation to Fine Art*

# HBP SURGERY WEEK 2020

JULY 27-29, 2020 SEOUL DRAGON CITY, SEOUL, KOREA  
[www.khbps.org](http://www.khbps.org)

& The 52<sup>nd</sup> Annual congress of the  
Korean Association of HBP Surgery



## Curriculum Vitae and Bibliography Dong Jin Joo, MD, PhD, FACS

### Personal Information

Title: Associate Professor of Surgery  
Place of Birth: Seoul, South Korea  
Citizenship: South Korea  
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### Education

Chung-Ang University College of Medicine - MD	03/1997 - 02/2003
Yonsei University College of Medicine - Graduate Schools (MS)	09/2006 - 02/2009
Yonsei University College of Medicine - Doctor of Philosophy, Medical Science	09/2009 - 08/2013
Chung-Ang University College of Medicine - Internship	03/2003 - 02/2004
Yonsei University College of Medicine - Resident, General Surgery	03/2004 - 02/2008
Yonsei University College of Medicine - Fellow, Organ Transplantation	03/2008 - 02/2010
*Military Service - Sergeant, Army	1994 - 1996

### Previous Professional Positions and Major Appointments

Main chief resident - Surgery, Yonsei University College of Medicine	2007
Yonsei University College of Medicine - Fellow, Organ Transplantation	03/2008 - 02/2010
Instructor - Surgery, Yonsei University College of Medicine	03/2008 - 02/2009
Clinical Research Assistant Professor - Yonsei University College of Medicine	03/2009 - 02/2010
Clinical Assistant Professor - Transplantation Surgery, Yonsei University	03/2010 - 02/2012
Assistant Professor - Surgery, Yonsei University College of Medicine	03/2012 - 02/2018
Associate Professor - Surgery, Yonsei University College of Medicine	03/2018 - present

### Certification

Korean Medical License	03/2003 - Present
Korean Board of Surgery	03/2008 - Present
Korean Subspecialty Board of HBP Surgery	09/2013 - Present

### Honors and Awards

<b>Prize for Excellent Graduate</b> - President of Korean Academy of Medical Sciences	02/2003
<b>Best Intern Award</b> - Nursing Society of Chung-Ang University Hospital	12/2003

<b>Best Resident Award</b> - Nursing Society of Severance Hospital	12/2004
<b>Best Paper Award for Surgical Resident</b> - the Department of Surgery, Yonsei University College of Medicine	05/2007
<b>Best Abstract Award</b> - Congress of the Asian Society of Transplantation, Lebanon "Effect of AEB-071 on Prevention of Acute Heart Allograft Rejection in the Rat"	10/2009
<b>Best Poster Presentation Award</b> - the 40 <sup>th</sup> Autumn Congress of the Korean Society for Transplantation, Seoul "Comparison of the affinity column-mediated immunoassay and microparticle enzyme immunoassay methods as a tacrolimus concentration assay in the early period after liver transplantation"	10/2010
<b>Silver Abstract Award</b> - Congress of the Asian Society of Transplantation, Seoul "Result of prospective multicenter trial to convert from calcineurin inhibitor to sirolimus in renal allograft recipients with mild to moderate graft insufficiency"	11/2010
<b>Best Oral Presentation Award</b> - the 43 <sup>rd</sup> Autumn Congress of the Korean Society for Transplantation, Seoul "Improved function of islets co-cultured with ischemia/reperfusion-preconditioned hepatocytes"	10/2013
<b>Best Abstract Award</b> - 1 <sup>st</sup> International Living Donor Liver Transplantation Study Group, Seoul.	12/2014
<b>Best Free Paper Award</b> - 5th Biennial Congress of the Asian-Pacific Hepato-Pancreato-Biliary Association, Singapore "Impact of serial change of donor specific antibodies on the graft outcomes after liver transplantation"	03/2015
<b>Best Poster Presentation Award</b> – HBP surgery week 2019 "Effect of Everolimus on Hepatocellular Carcinoma Recurrence after Liver Transplantation"	04/2019

## Professional and Community Memberships, Societies, and Services

### The Korean Society for Transplantation

Regular Member	2008 - 2015
Board of Directors	2016 - Present
Information and Web Committee, assistant administrator	2011 - 2014
Ethical Committee, member	2011 - 2013
	2016 - Present
Research and Education Committee, member	2011 - 2013
Auditor	2012 - 2014
Organ Donation Vitalizing Committee, member	2013 - 2014
Academic Committee, member	2013 - 2015
Academic Committee, member, assistant administrator	2016 - 2017
International Cooperation Committee, member	2016 - Present
National Cooperation Committee, member	2016 – Present
Educational Committee, member	2018 - Present
Vice secretary general	2018 - Present

### Korean Surgical Society

Lifetime Member	2008 - Present
Textbook Publication committee, member	2019 - Present

### The Korean Society of Nephrology

Regular Member	2009 - Present
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### The Transplantation Society (TTS)

Full Member	2010 - Present
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<b>American Society of Transplantation (AST)</b> Full Member	2010 - Present
<b>The Korean Society for Vascular Surgery</b> Lifetime Member	2010 - Present
<b>Korean Liver Transplantation Society</b> Regular Member Secretary General	2010 - Present 2014 - 2015
<b>Korean Association for the Study of the Liver</b> Lifetime Member Publication committee, member	2012 - Present 2018 - Present
<b>The Korean Liver Cancer Association</b> Lifetime Member Academic committee, member	2011 - Present 2018 - Present
<b>The Korean Association for the Study of the Liver</b> Lifetime Member	2012 - Present
<b>The Korean Association of HBP Surgery</b> Lifetime Member Publicity committee, member Academic committee, member	2012 - Present 2015 - 2016 2018 - Present
<b>International Liver Transplantation Society (ILTS)</b> Regular Member	2013 - Present
<b>International Society for Simulation Surgery</b> Regular Member Academic Committee Lifetime Member	2013 - 2016 2013 - 2016 2016 - Present
<b>American College of Surgeon</b> FACS	2017 - Present
<b>Institutional/Departmental Administrative Responsibilities, Committee Memberships, and Other Activities</b>	
<b>Severance Hospital, Yonsei University Health System</b>	
Severance Hospital Committees	
‘Severance Hospital Magazine’ Editing Committee Member	2014 - Present
Tissue Bank Medical Manager	2015 - Present
Medical Record Committee Member	2015 - 2016
Pathology Managing Committee Member	03/2012 - 02/2014
<b>Yonsei University College of Medicine</b>	
Clerkship Education Committee Member	2014 - 2016
<b>Department of Surgery, Yonsei University College of Medicine</b>	
Student Education Committee Member	03/2010 - 12/2013
Assistant Administrator	01/2014 - 01/2016

HBP Surgery Week 2020 Secretariat: P&M

3F, MS B/D 12, Eonju-ro 79-gil, Yeoksam-dong, Gangnam-gu, Seoul 06222, Republic of Korea

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Fellow Training Committee  
Member  
Secretary General

03/2010 - 02/2014

01/2019 - Present

### Visiting Professorship

University of Miami, Jackson Memorial Hospital, FL, USA  
Liver and Intestinal Transplantation - Visiting Fellow

06/2009

Mayo Clinic, Rochester, MN, USA  
Artificial Liver and Liver Transplantation (Scott L. Nyberg's Lab)

08/2016 - 08/2018

### Research Grants Awarded

#### Active Grants

Program                      Development of ex vivo normothermic machine perfusion system                      01/2019 - 12/2019  
Director /                      for ischemia-injured liver graft  
Principal  
Investigator

#### Completed Grants

Program                      Improvement of survival and insulin secreting function of islet by                      05/2012 - 04/2015  
Director /                      coculture with ischemia-reperfusion preconditioned hepatocytes  
Principal                      - Funded by National Research Foundation  
Investigator

Program                      Difference between liver-infiltrating lymphocyte and peripheral                      11/2013 - 10/2015  
Director /                      lymphocyte subset in living liver donor  
Principal                      - Funded by the Korean Society for Transplantation  
Investigator

Program                      Renal cell carcinoma occurred from cystic kidney disease after                      05/2012 - 04/2014  
Director /                      kidney transplantation  
Principal                      - Funded by Yonsei University College of Medicine  
Investigator

Program                      Comparison of the affinity column-mediated immunoassay and                      05/2010 - 04/2012  
Director /                      microparticle enzyme immunoassay methods as a sirolimus  
Principal                      concentration assay with standard of LC-MS method  
Investigator                      - Funded by Yonsei University College of Medicine

Program                      Preclinical verification of sPD-L1 Fc as a novel                      12/2015 - 11/2016  
Director /                      immunosuppressant drug for liver transplantation  
Principal                      - Funded by National Ministry of Health and Welfare, Korea  
Investigator

### Clinical Trial Experiences

Generic tacrolimus in Kidney transplant patients, Phase IV, Domestic, (Funded                      Sub-I                      2008  
by CKD Inc.)

Protein kinase C inhibitor in Kidney transplant patients, Phase II, Global,                      Sub-I                      2008  
(Funded by Novartis Inc.)

A Phase 2 Randomized, Multicenter, Active Comparator-controlled trial to                      Sub-I                      2009  
evaluate the safety and efficacy of coadministration of CP-690,550 and  
mycophenolate mofetil / mycophenolate sodium in De Novo kidney allograft  
recipients (study A3921030). (Funded by Pfizer Inc.)

Kidney Graft Function under the Immunosuppression Strategies with various dose combination of Cyclosporine and Enteric-Coated Mycophenolate Sodium in De Novo Renal Transplant, Phase IV, Domestic, (Funded by Novartis Inc.)	Sub-I	2011
A 52-week, Multi-center, Open label, Single arm, Phase 3 Study to Evaluate the Efficacy and Safety of Hepabulin IV in HBsAg positive Liver Transplantation Recipients, Phase III, Domestic, (Funded by SK chemical)	Sub-I	2011
A 24 month, randomized, controlled, study to evaluate the efficacy and safety of concentration-controlled everolimus plus reduced tacrolimus compared to standard tacrolimus in recipients of living donor liver transplants, Phase III, Global, Sponsor Pharmaceutical company (Novartis)	Center PI	2013 - 2016
Korean Organ Transplant Registry (KOTRY) : Liver Transplant Cohort Korean Organ Transplant Registry (KOTRY) : Liver Transplant Cohort, Domestic, Government	Center PI	2014 - 2016
A long-term non-interventional observational study in Living Donor Liver Transplant Recipients (LDLTRs) with primary hepatocellular carcinoma (HCC) treated with Certican® / Zortress® (everolimus; EVR) plus reduced tacrolimus (rTAC) versus standard tacrolimus (sTAC) control	Center PI	2018 - 2020
Dose selection (Step 1), non-inferiority (Step 2), phase II/III clinical trials to evaluate the efficacy and safety of hepatitis B virus-associated liver transplant patients by intravenously injecting GC1102 (recombinant human hepatitis B immunoglobulin)	Sub-I	2018 -
A long-term non-interventional observational study in Living Donor Liver Transplantation Recipients (LDLTRs) with primary hepatocellular carcinoma (HCC) treated with Certican® / Zortress® (everolimus; EVR) plus reduced tacrolimus (rTAC) versus standard tacrolimus (sTAC) control	Center PI	2018 -
Multicenter, Non-comparative, Phase IV study to evaluate the Efficacy and Safety of Conversion to TacroBell SR cap. (Once daily Tacrolimus) in patients undergoing maintenance therapy with Twice-Daily Tacrolimus after Liver transplantation. [SOUL study]	Center PI	2019 -

**Written and verified by Dong Jin Joo, M.D., Ph.D. in November, 2019**